

# UNAPPROVED PARTS NOTIFICATION

SUSPECTED UNAPPROVED PARTS PROGRAM OFFICE, AVR-20  
45005 AVIATION DRIVE, SUITE 214  
DULLES, VA 20166-7541

*UPNs are posted on the Internet at <http://www.faa.gov/avr/sups/upn.cfm>*



U.S. Department  
of Transportation  
**Federal Aviation  
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## **AFFECTED PARTS**

Parts maintained and approved for return to service by Renzco, Inc.

## **PURPOSE**

The purpose of this notification is to advise all aircraft owners, operators, manufacturers, maintenance organizations, and parts distributors regarding maintenance performed by Renzco, Inc. (Renzco), a former Federal Aviation Administration (FAA)-certificated repair station located at 1637 Wellesley Avenue, Los Angeles, CA 90025.

## **BACKGROUND**

Information received during an FAA suspected unapproved parts investigation revealed that Renzco performed work for which it was not rated. Renzco was issued Air Agency Certificate No. RE7R330J with Class I, II, III, and IV instrument ratings on November 22, 1993. Renzco was authorized to diagnose instrument malfunctions; maintain and alter instruments, including installation and replacement of parts; and inspect, test, and calibrate instruments.

Evidence indicates that Renzco has performed maintenance -- and approved for return to service -- parts and hardware outside its Class I, II, III, and IV instrument rating. Documentation obtained during the investigation includes copies of FAA Form 8130-3 (Airworthiness Approval Tags). These forms indicated that Renzco approved parts for return to service after having performed work for which it was not rated by its Operations Specifications and Air Agency Certificate.

Following this notification is a *partial list* of parts that may have been improperly approved for return to service by Renzco.

## **RECOMMENDATION**

Regulations require that type-certificated products conform to their type design and be properly maintained. Aircraft owners, operators, manufacturers, maintenance organizations, and parts distributors should inspect their aircraft and/or parts inventory for any parts approved for return to service by Renzco for which it was not rated. You should take appropriate action if any of these parts have been installed on an aircraft until a determination can be made regarding each part's eligibility for installation.

## **FURTHER INFORMATION**

Further information concerning this investigation and guidance regarding the above-referenced parts may be obtained from the FAA Flight Standards District Office (FSDO) shown below. The FAA would appreciate any information regarding the discovery of the above-referenced parts from any source and the action taken to remove them from inventory or service.

This notice originated from the Los Angeles FSDO, 2250 East Imperial Highway, Suite 140, El Segundo, CA 90245, telephone (310) 215-2150, fax (310) 645-3768; and was published through the FAA Suspected Unapproved Parts Program Office, AVR-20, telephone (703) 661-0580, fax (703) 661-0113.

### Class II Parts

Name	Part Number	Serial Number	Inspection Date	Function	Quantity
Windshield	5-89354-3129	98244H6037	03-16-99	Inspected	1
Windshield	5-89354-3129	97245H4585	03-16-99	Inspected	1
PSU	65B50255-2138	None	09-13-00	Overhauled	5
Door Assy	AWD7883-2	None	09-11-00	Inspected	1
Leading Edge	3-24132-502	5683	08-16-00	Inspected	1
Leading Edge	3-24132-502	5343	08-16-00	Inspected	1
Transformer	6430A	48688	01-20-00	Overhauled	1
Valve	369646-75	4442	10-17-01	Inspected	1
Nozzle/Turb	1-110-710-06	6G0047	06-23-00	Inspected	1

### Class III Parts

Name	Part Number	Serial Number	Inspection Date	Function	Quantity
Plug	905-10	None	10-18-01	Inspected	2
Nut	139321	None	10-18-01	Inspected	10
Bearing	762-3A	None	10-18-01	Inspected	2
Seal Prop Shaft	23034555	None	10-18-01	Inspected	10
Tube	5007283	None	10-18-01	Inspected	8
Rivet	00X3-2NICK	None	10-17-01	Inspected	100
Gasket	376322	None	10-17-01	Inspected	6
Elbow	6846213	None	10-17-01	Inspected	1
Hose Assy	AHO73629	None	09-19-01	Inspected	1
Reducer	MS24397D2	None	09-19-01	Inspected	1
Switchbox	MS25253-2	None	09-19-01	Inspected	1
Screw	NAS428-4-5	None	09-10-01	Inspected	12
Plate Valve	696277-1	None	09-10-01	Inspected	1
Housing	696753-1	None	09-19-01	Inspected	1
Stud	75176	None	09-19-01	Inspected	1
Screw	S9420H-26	None	09-19-01	Inspected	8
Sleeve	3602218-1	None	09-19-01	Inspected	1
Brake Pin	2603103	None	09-11-00	Inspected	30
Packing	151387	None	09-11-00	Inspected	30
Nut	FN922-524	None	09-11-00	Inspected	60
Insulator	2608845	None	09-11-00	Inspected	30
Screw	AN115913	None	12-28-01	Inspected	62
Bolt	AN102906	None	12-28-01	Inspected	382
Roller Spur	6878485/SFRH1 03-47		12-28-01	Inspected	2
Washer Key	189156	None	12-28-01	Inspected	10
CirClip	G266975	None	12-28-01	Inspected	10